



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: JUHA HEISKALA

For : APPARATUS, AND ASSOCIATED METHOD, FOR FORMING A MODULATED SIGNAL UTILIZING OTD AND TCM TECHNIQUES

U.S. Serial No.: 09/672,753

Filed: SEPTEMBER 28, 2000

RECEIVED

Group Art Unit: 2634

MAR 11 2004

Examiner: AHN, SAM K.

Technology Center 2600

Docket No.: NC17164 (9019.067)

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Mail Stop Non-Fee Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on March 3, 2004


Diane Taylor

Mail Stop Non-Fee Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. 1.111

Dear Sir:

In response to the Office action dated 3 December 2003, please amend the above-identified patent application as follows:

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks on page 8 of this paper.



SCHEEF & STONE, L.L.P.

Legal counsel based on solid principles.

2634

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

Date of Mailing: March 3, 2004

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March 3, 2004

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Sir:

Technology Center 2600

In re: U.S. Serial No. 09/672,753
Inventor: Juha Heiskala
Title: APPARATUS, AND ASSOCIATED METHOD, FOR
FORMING A MODULATED SIGNAL UTILIZING OTD AND
TCM TECHNIQUES

Enclosed please find:

- Amendment and Response Pursuant to 37 C.F.R. 1.111; and
- Return post card

- No fees are believed due at this time; however, the Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 50-2032. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR 1.16
 - Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

By:

Robert H. Kelly
Robert H. Kelly, Reg. No. 33,922
Attorney for Applicant

SCHEEF & STONE, L.L.P.
5956 Sherry Lane, Suite 1400
Dallas, Texas 75225
Tel: (214) 706-4200
Fax: (214) 706-4242